

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				Attorney Docket Number 5577-159		Serial No. To Be Assigned	
				Applicant Stephen Michael Matyas, Jr., et al.			
				Filing Date Concurrently Herewith		Group	
U. S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
BL	1 ✓	Kim, Hyun-Jung, <i>Biometrics, Is it a Viable Proposition for Identity Authentication and Access Control?</i> , <u>Computers & Security</u> , Vol. 14, pp. 205-214 (1995)					
BL	2 ✓	George, M.H., et al., <i>A Robust Speaker Verification Biometric</i> , <u>Proceedings, the IEEE 29th International Carnahan Conference on Security Technology</u> , pp. 41-46 (October 1995)					
BL	3 ✓	Davida, George I., <i>On Enabling Secure Applications Through Off-line Biometric Identification</i> , <u>Proceedings of the IEEE Computer Society Symposium on Research in Security and Privacy</u> , pp. 148-157 (1998)					
BL	4 ✓	Brown, Ann V., et al., <i>Biometric Encryption: Information Privacy In a Networked World</i> , <u>EDI Forum: The Journal of Electronic Commerce</u> , Vol. 10, No. 3, pp. 37-43 (1997)					
BL	5 ✓	Matyas, Mike, et al., <i>Reversible data mixing procedure for efficient public-key encryption</i> , <u>Computers & Security</u> , Vol. 17, No. 3, pp. 265-272 (1998)					
BL	6 ✓	ANSI Standard X9.31-1998 <i>Digital Signatures Using Reversible Public Key Cryptography for the Financial Services Industry (rDSA)</i> , pp. 1-64 (May 1998)					
BL	7 ✓	Schneier, Bruce, <u>Applied Cryptography: Protocols, Algorithms, and Source Code in C</u> , pp. 442-445, 466-474 (December 1995)					

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Boyan S. L.

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Sheet 1 of 1

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket Number 5577-159		Serial No. 09/324,308	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)							
				Applicant Stephen Michael Matyas, Jr., et al.			
				Filing Date June 2, 1999		Group 2766	
U. S. PATENT DOCUMENTS							
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BL	1 ✓	http://www.cs.sandia.gov/~mccurley/healt/node8.html ; "Biometric Authentication", (1995)					
BL	2 ✓	Press Release, "TrueTouch Demonstrates its Biometric Authentication Application Programmers Interface (BAAPI) at CardTech/SecurTech", April, 1998					
BL	3 ✓	Oracle Advanced Networking Option Administrator's Guide, Chapter 8, (1996)					
BL	4 ✓	AST- Presenting security using biometrics, www.multimania.com/ast/uk/uk-ID1.htm , April 3, 1999					

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Benji E. L.

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Applicants: Matyas et al.

Filing Date: June 2, 1999

Group: 2132

U. S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
BL	1	5,199,070	3/1993	Matsuzaki et al.	380	30	
BL	2	5,319,705	6/1994	Halter et al.	705	54	
BL	3	5,680,460	10/1997	Tomko et al.	713	186	
BL	4	6,035,398	3/2000	Bjorn	713	186	
BL	5	6,065,117	5/2000	White	713	159	

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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BL	6 ✓	Rivest et al. "A Method for Obtaining Digital Signatures and Public Key Cryptosystems," <i>Communications of the ACM</i> . Vol. 21, No. 2, February 1978, pp. 120-6.					

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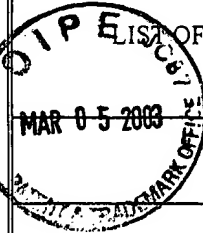
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